



NBRSS Briefing – ITMC

August 6, 2002

Project Review

- Objectives
- Scope – What will NBS do?
- Approach & Timing

Technical Review

- External Interfaces
- Reporting & Printing
- PC Sizing & Considerations
- Macintosh Status & Testing

Additional Discussion



NBRSS

To improve NIH's total administrative and scientific support capability, not just its accounting function by:

- Linking the accounting systems and all administrative and scientific support functions
- Incorporating "best practice" administrative processes
- Balancing the standardization of practices with IC and scientist flexibility

NBS

- Replace ADB and CAS with Oracle and Bolt-Ons
- Serve as prototype for HHS Unified Financial Management System (UFMS)

EHRP

- Prepare NIH for HHS' Replacement of IMPACT with PeopleSoft
- Ensure Uninterrupted Operations of Other NIH HR Systems
- Provide HR Data for NBS

Replace Administrative Database (ADB) and other legacy systems with new Oracle Applications and specialized software in the areas of:

Finance – General Ledger (GL), Payables (AP),
Receivables (AR), Budgeting

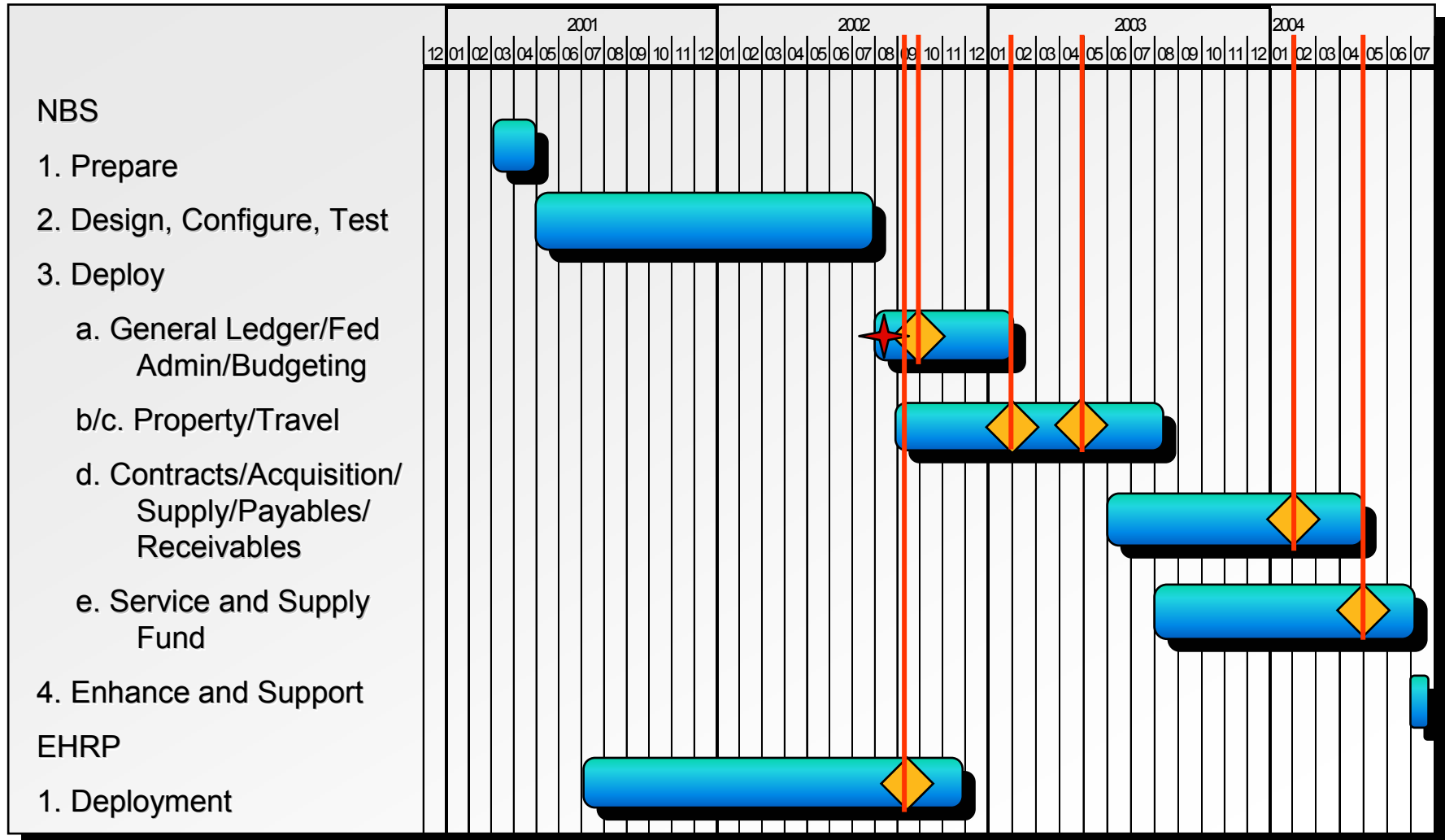
Acquisition/Supply

Research & Development (R&D) Contracts

Property

Service & Supply Fund (SSF)/Projects

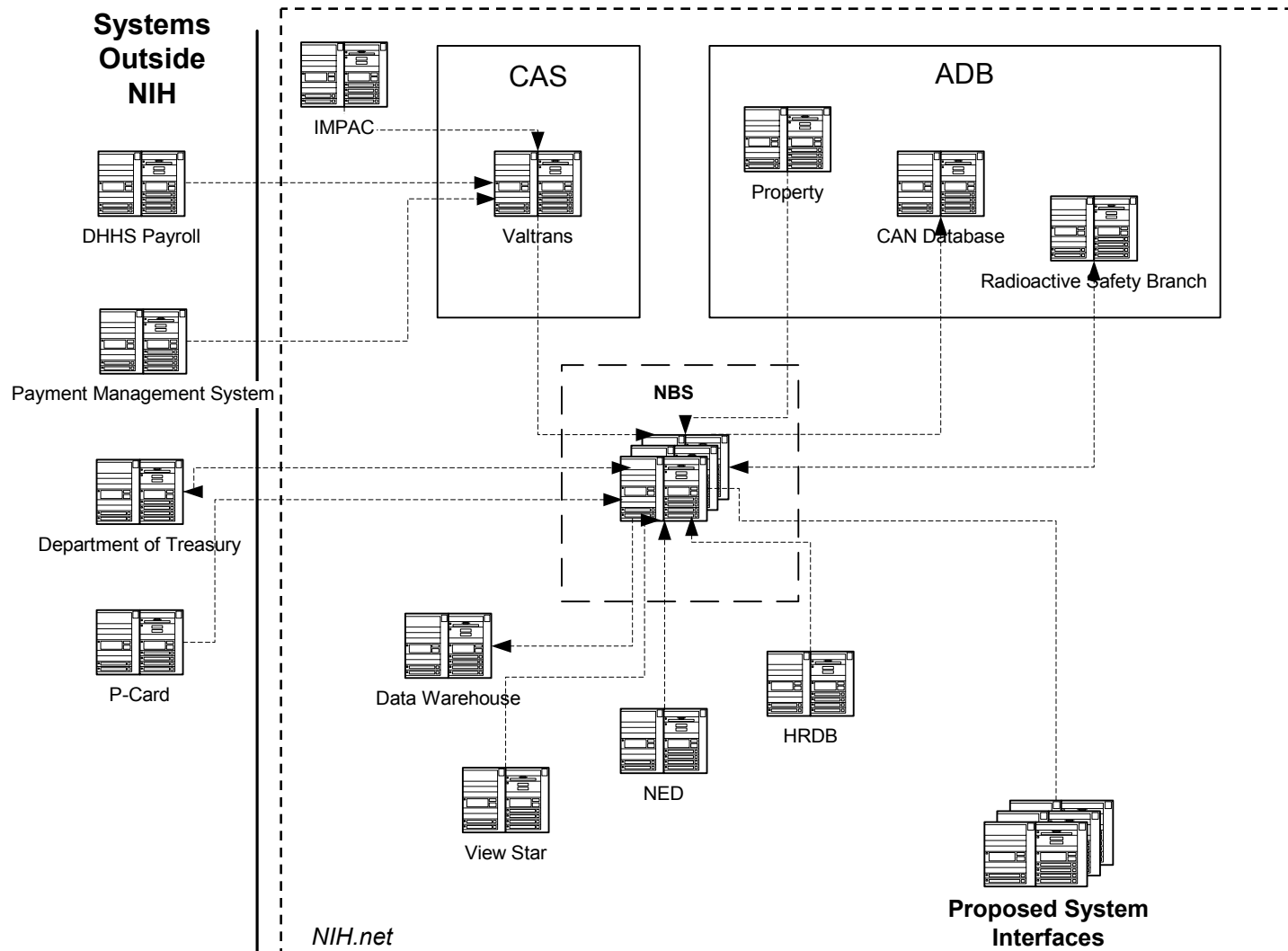
Travel





NBS External System Interfaces

FYI...



- General Ledger / Budgeting Deployment (October 2002)
 - Parallel operations with ADB and CAS
 - All current reporting capability (Data Warehouse) will continue to be available
 - Additional reporting capability in the NBS system, particularly for federally mandated standard reports

- Subsequent Deployments (Acquisition/Supply, Research & Development (R&D) Contracts, Property, Travel, Payables, Receivables, Service & Supply Fund (SSF)/Projects)
 - New transaction generation sub-systems require migration to new reporting mechanisms
 - CIT developing innovative short-term and long-term solutions using Business Intelligence technologies

NBS

- Users will select a default printer for host-directed printing, but may select any other printer defined in NBS
 - ▢ Host-directed printing required for official, fully formatted reports
- Local printing to a desktop defined printer can be accomplished using browser printing capabilities in a multi-step process

EHRP

- Users will utilize standard desktop printing capabilities

- Starting Point – Enable NBS printing by defining current ADB Printers for October 2002
 - Of the 1367 printers configured for the ADB, NBS has received complete information for only 292
- Add Additional Printers as Required per Deployment

ACTION ITEM:

Provide requested information to Moses Perrone [perronem@mail.nih.gov] by 8/15 for validation and conversion into NBS system.

The following information is required to define printers in the NBS applications and at the OS level:

- Institute (e.g., CC, NIHGRI)
- Printer Name / ID (e.g. NIHC2924)
- IP Address (e.g., 137.187.152.18)
- Printer Type (e.g., HP LaserJet5, HP LJ 4000N)
- Location / Description (e.g., Bldg 49 Rm 3A NIHGRI)

- NBS Printer Name is created from Institute shortname concatenated with a sequence number.
- NBS Printer Description is created from Location / Description.

NBS Printer Info Received To Date

Institute	Info Received	Printer Name	IP Address	Printer Type	Location	Total #	#Good	#Incomplete/Inaccurate
OD	NO							
NCI	Partial	Y	Y	Y	Y	393	4	389
NEI	Partial	Y	Y	Y	Y	21	15	6
NHLBI	Partial	Y	Y	Y	Y	5	1	4
NHGRI	Yes	Y	Y	Y	Y	20	20	0
NIA	Yes	Y	Y	Y	Y	17	17	0
NIAAA	Yes	Y	Y	Y	Y	2	2	0
NIAID	Partial	Y	Y	Y	Y	45	23	22
NIAMS	Yes	Y	Y	Y	Y	10	10	0
NIBIB	NO							
NICHD	Partial	?	Y	Y	N	434	0	434
NIDCD	Yes	Y	Y	Y	Y	6	6	0
NIDCR	Partial	Y	Y	Y	Y	14	13	1
NIDDK	Partial	Y	N	Y	Y	49	0	49
NIDA	Partial	Y	Y	Y	Y	37	25	12
NIEHS	Partial	Y	Y	Y	Y	126	0	126
NIGMS	Partial	Y	Y	Y	N	2	0	2
NIMH	Partial	Y	Y	Y	Y	43	42	1
NINDS	Partial	Y	Y	Y	Y	33	31	2
NINR	Yes	Y	Y	Y	Y	7	7	0
NLM	NO							
CIT	Partial	Y	Y	Y	Y	27	25	2
CSR	Partial	Y	Y	Y	Y	20	2	18
FIC	Yes	Y	Y	Y	Y	2	2	0
NCCAM	Partial	Y	Y	Y	Y	10	5	5
NCMHD	NO							
NCRR	Yes	Y	Y	Y	Y	4	4	0
CC	Yes	Y	Y	Y	Y	35	35	0
FDA	Partial	Y	Y	Y	Y	5	3	2
						1367	292	1075

■ Client (PC) Sizing – Minimums per Oracle

	<u>Windows 98/NT/2000/XP</u>
CPU	Pentium 200 MHz or greater
Memory	64-96 MB

NOTE:

10-20% of NIH users will need **better** than Oracle's minimum configuration.

■ Client (PC) Sizing – Minimums per Experience

	<u>Windows 98/NT/2000/XP</u>
CPU	Pentium 400 MHz or greater
Memory	256 MB or greater (512 MB recommended)

Minimums Basis:

Oracle 'minimum' recommendations are NOT sufficient to meet client/user acceptance criteria.

Includes assumption that typical users will also utilize other desktop applications such as MS Outlook and one or more MS Office Applications.

Minimums do not apply to 'casual', portal users, such as 'travelers' anticipated to provide electronic signatures through the NIH portal.

- Specific Technical Support Considerations will be posted to a website (to be announced) for reference.

Covered topics will include:

- ▢ Installation of Jinitiator
- ▢ FAQs
 - ▢ Supported OS
 - ▢ Supported browsers
 - ▢ Latest version updates and information
- Prior to the 1st Deployment in October 2002, a couple of seminars will be conducted to demonstrate the activities involved with the configuration and support of client workstations for NBS

- Some of the NBS Applications support use of Macintosh
Specifics on particular application areas, hardware and software requirements, and environment settings will be posted for review on the website (to be announced)

Mac user alternatives to direct access include:

- Windows Emulator for Macintosh
- Citrix Application Servers

ACTION ITEM:

Provide information regarding number, and operating system version, of Mac (only) Business Community users (for General Ledger (GL), Payables (AP), Receivables (AR), Budgeting, Travel, Property, Acquisition/Supply, Research & Development (R&D) Contracts, Service & Supply Fund (SSF)/Projects) to Moses Perrone, perronem@mail.nih.gov by 8/30.

Macintosh Testing Status

Mac OS Version	NBS Oracle Apps	NBS Travel Manager	NBS Property	NBS Contracts
8.x – Netscape	Tests pending	Tests pending	Tests pending	Tests pending
8.x – IE 5	Testing in process – errors	Testing in process – errors	Tests pending	Tests pending
8.x – IE 5.5	Not applicable	Not applicable	Not applicable	Not applicable
8.x – IE 6	Not applicable	Not applicable	Not applicable	Not applicable
9.x – Netscape	Tests pending	Tests pending	Tests pending	Tests pending
9.x – IE 5	Testing in process – errors	Tests pending	Tests pending	Tests pending
9.x – IE 5.5	Tests pending	Tests pending	Tests pending	Tests pending
9.x – IE 6	Tests pending	Tests pending	Tests pending	Tests pending
10.x – Netscape	Tests pending	Tests pending	Tests pending	Tests pending
10.x – IE 5	Testing in process – successful	Tests pending	Tests pending	Tests pending
10.x – IE 5.5	Tests pending	Tests pending	Tests pending	Tests pending
10.x – IE 6	Tests pending	Tests pending	Tests pending	Tests pending

